

Message Text

UNCLASSIFIED

PAGE 01 PARIS 18358 221531Z
ACTION OES-07

INFO OCT-01 EUR-12 ISO-00 ACDA-10 CIAE-00 INR-07 IO-14
L-03 NSAE-00 NSC-05 EB-07 NRC-07 FEAE-00 DODE-00
SS-15 SP-02 /090 W
-----043265 221855Z /43

R 250858Z JUN 77
FM AMEMBASSY PARIS
TO SECSTATE WASHDC 4555
ERDA WASHDC
ERDA GERMANTOWN MD

UNCLAS PARIS 18358

E.O. 11652: N/A
TAGS: TECH, ENRG, FR
SUBJECT: PHENIX BREEDER REACTOR BACK IN OPERATION

1. FRENCH CEA (COMMISSARIAT A L'ENERGIE ATOMIQUE)
ANNOUNCED JUNE 21 THAT PHENIX BREEDER REACTOR AT
MARCOULE HAD RESUMED OPERATIONS AND HAD BEEN COUPLED
ONCE AGAIN TO THE GRID OF ELECTRICITE DE FRANCE (EDF),
FRANCE'S STATE-OWNED ELECTRIC COMPANY, THE PREVIOUS
DAY AT 1900. THE REACTOR WAS SHUT DOWN ON OCTOBER 5,
1976, BECAUSE OF A LEAK IN THE SODIUM SIDE OF THE UPPER
PART OF EACH OF TWO OF THE THREE INTERMEDIATE HEAT
EXCHANGERS.

2. THIS 250 MEGAWATT REACTOR OPERATES ON A CHARGE OF
4200 KILOS OF A MIXTURE OF URANIUM OXIDE AND PLUTONIUM
OXIDE AND PRODUCES BETWEEN 80 AND 100 KILOS OF
PLUTONIUM ANNUALLY. IT IS OPERATING AT ONLY TWO-THIRDS
CAPACITY FOR THE MOMENT, ACCORDING TO THE CEA ANNOUNCE-
MENT.

GAMMON

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Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: REPORTS, NUCLEAR POWER PLANTS
Control Number: n/a
Copy: SINGLE
Sent Date: 25-Jun-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977PARIS18358
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770223-0462
Format: TEL
From: PARIS
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19770619/aaaaaapye.tel
Line Count: 45
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: 31d97e76-c288-dd11-92da-001cc4696bcc
Office: ACTION OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 1
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 08-Nov-2004 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 2032488
Secure: OPEN
Status: NATIVE
Subject: PHENIX BREEDER REACTOR BACK IN OPERATION
TAGS: TECH, ENRG, FR
To: STATE ERDA
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/31d97e76-c288-dd11-92da-001cc4696bcc
Review Markings:
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